



## Load Bank Test Report

**Engine Make/ Model:** Cummins QST30-G1  
**Engine Spec/ Serial:** 37188430  
**Unit Make/ Model:** Cummins 750DFHA  
**Unit Spec/ Serial:** H990959785

**Voltage:** 480  
**Amperage:** 900  
**Kilowatts:** 750  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	178.5	178.6	178.9	179.2	179.5	179.7	179.9
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	483	482	482	482	482	482	483
<b>PH2</b>	483	482	482	482	482	482	483
<b>PH3</b>	483	482	482	482	482	482	483
<b>Amperage PH1</b>	0	900	900	900	900	900	0
<b>PH2</b>	0	900	900	900	900	900	0
<b>PH3</b>	0	900	900	900	900	900	0
<b>Kilowatts</b>	0	749	749	749	749	749	0
<b>Oil Pressure</b>	55	52	52	51	51	51	53
<b>Coolant Temperature</b>	152	193°F	193°F	194°F	198°F	198°F	172°F
<b>DC Voltage</b>	27	27.2	27.2	27.2	27.2	27.2	27
<b>Ambient Temperature</b>	40	40°F	40°F	40°F	40°F	40°F	40°F

Technician Signature Jack Standley Jr

Test Date 10/18/2022



**10/18/2022**

**CSDG #3805**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -21F
- Yes  No  NA Visual inspection of radiator: Good, no leaks
- Yes  No  NA Visual inspection of radiator hoses: Good
- Yes  No  NA Check condition of coolant hoses: Good
- Yes  No  NA Check condition of fuel hoses: Good
- Yes  No  NA Check condition of engine belts: Good
- Yes  No  NA Batteries and QTY: 8D, Qty 2
- Yes  No  NA Battery install date if applicable: 05/26/2021
- Yes  No  NA Genset has battery charger: No
- Yes  No  NA Genset has coolant heater: (2) 240/480V, 5000W block heaters
- Yes  No  NA Check engine oil level: Good, clean
- Yes  No  NA Engine oil filters last changed date and HRS: 05/26/2021
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: No rain cap. Mufflers on trailer
- Yes  No  NA Generator end is 12 lead reconnectable: Yes
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes
- Yes  No  NA Electronic Engine: Yes
- Yes  No  NA Mechanical Engine: No